



# Declaration of Conformity /

We,

**Rosemount Inc.**  
6021 Innovation Blvd  
Shakopee, MN 55379  
USA

declare under our sole responsibility that the product,

## Spectrex SharpEye 40/40C Flame Detector

Authorized Representative in Europe:

Emerson S.R.L., company No. J12/88/2006, Emerson 4  
street, Parcul Industrial  
Tetarom II, Cluj-Napoca 400638, Romania

Regulatory Compliance Shared Services Department  
Email: [eupeproductcompliance@emerson.com](mailto:eupeproductcompliance@emerson.com) Phone:  
+40 374 132 035

For product compliance destination sales  
questions in Great Britain, contact Authorized  
Representative:

Emerson Process Management Limited at  
[ukproductcompliance@emerson.com](mailto:ukproductcompliance@emerson.com) or +44 11  
6282 23 64, Regulatory Compliance Department.

Emerson Process Management Limited, company  
No 00671801, Meridian East, Leicester LE19 1UX,  
United Kingdom

to which this declaration relates, is in conformity with:

- 1) the relevant statutory requirements of Great Britain, including the latest amendments
- 2) the provisions of the European Union Directives, including the latest amendments

October 25, 2022

(signature & date of issue)

Mark Lee	VP Global Quality	Boulder, Colorado USA
(name)	(function)	(place of issue)

**ATEX Notified Body for EU Type Examination Certificate:**  
**CSA Group Netherlands B.V.** [Notified Body Number: 2813]  
Utrechtseweg 310  
6812 AR ARNHEM  
Netherlands

**ATEX Notified Body for Quality Assurance:**  
**SGS Fimko Oy** [Notified Body Number: 0598]  
Takomotie 8  
00380 Helsinki  
Finland

**UK Conformity Assessment Body for UK Type Examination Certificate:**

**CSA Group Testing UK Ltd** [Approved Body Number: 0518]  
Unit 6 Hawarden Industrial Park, Hawarden, CH5 3US  
United Kingdom

**UK Approved Body for Quality Assurance:**

**SGS Baseefa Ltd.** [Approved Body Number: 1180]  
Rockhead Business Park, Staden Lane  
Buxton, Derbyshire. SK17 9RZ  
United Kingdom



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**ATEX Directive (2014/34/EU)**

CSANe 20ATEX1249X  
Ex II 2 G D  
Ex db eb IIC T4 Gb  
Ex tb IIIC T110°C Db  
Ta = -40°C to +75°C

## Harmonized Standards:

EN IEC 60079-0:2018,  
EN 60079-1:2014  
EN 60079-7:2015+A1:2018  
EN 60079-31:2014

**Equipment and Protective Systems Intended for use in Potentially Explosive Atmospheres Regulations 2016 (S.I. 2016/1107)**

CSAE 21UKEX1177X  
Ex II 2 G D  
Ex db eb IIC T4 Gb  
Ex tb IIIC T110°C Db  
(Ta -40°C to +75°C)

## Designated Standards:

EN IEC 60079-0:2018,  
EN 60079-1:2014  
EN 60079-7:2015+A1:2018  
EN 60079-31:2014

**EMC Directive (2014/30/EU)**

## Harmonized Standards:

EN 50130-4:2011  
EN 61000-6-3:2007+A1:2011+AC:2012

**Electromagnetic Compatibility Regulations 2016 (S.I. 2016/1091)**

## Designated Standards:

EN 50130-4:2011  
EN 61000-6-3:2007+A1:2011+AC:2012

**RoHS Directive (Amended 2015/863/EU)**

## Harmonized Standards:

EN IEC 63000:2018

**Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012 (S.I. 2012/3032)**

Designated Standards:  
EN IEC 63000:2018

**Construction Products Directive-CPR (305/2011/EU)**

## Harmonized Standards:

EN54-10:2002+A1:2005